

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

Flow-Through Removal Device and System Using Such Device

Application Number : 10/661994
Confirmation Number: 9335
First Named Applicant: Douglas Reitz
Attorney Docket Number: F-6068
Art Unit:
Examiner:
Search string: (6337026 or 5853587 or 3932153 or 20020148765).pn



US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<i>DF</i>	1	6337026	2002-01-08	Lee et al.		—	—
<i>DF</i>	2	5853587	1998-12-29	Young et al.		—	—
<i>DF</i>	3	3932153	1976-01-13	Byrns et al.		—	—

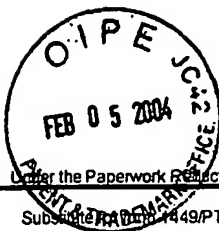
US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
<i>DF</i>	1	20020148765	2002-10-17	Zia Majid et al.			

Signature

Examiner Name	Date
<i>T. C. Hg</i>	<i>Feb 2006</i>



PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute Patent 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/661,994
Filing Date	September 12, 2003
First Named Inventor	Douglas W. Reitz, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	F-6068

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 4,157,967	06/12/1979	Meyst et al.	
	2	US- 4,170,056	10/09/1979	Meyst et al.	
	3	US- 5,472,621	12/05/1995	Matkovich et al.	
	4	US- 5,601,730	02/11/1997	Page et al.	
	5	US- 5,660,731	08/26/1997	Piechocki et al.	
	6	US- 6,010,633	01/04/2000	Zuk, Jr. et al.	
	7	US- 6,051,136	04/18/2000	Mari	
	8	US- 6,358,420 B2	03/19/2002	Blickhan et al.	
	9	US- 6,488,860 B2	12/03/2002	Mari et al.	
	10	US- 2003/0146162 A1	08/07/2003	Metzel et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1 ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	11	JP-105615	09/12/1985	Asahi Chemical Ind. KK		✓
	12	3-174249	07/16/1991	Fujitsu Ltd.		✓

Examiner
Signature

T. L. L. L.

Date

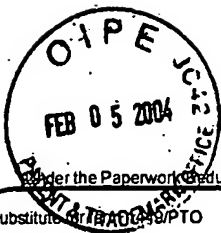
Considered

Feb 2006

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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PTO/SB/08B (02-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/661,994		
		Filing Date	September 12, 2003		
		First Named Inventor	Douglas W. Reitz, et al.		
		Art Unit			
Examiner Name					
Sheet	2	of	2	Attorney Docket Number	F-6068

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
OK	13	Article entitled "Designing Parts for Ultrasonic Welding," 1980, Branson Ultrasonics Corporation, Danbury, Connecticut	
OK	14	Brochure entitled "Plastics Assembly News," September, 1989, Branson Ultrasonics Corporation, Danbury, Connecticut	

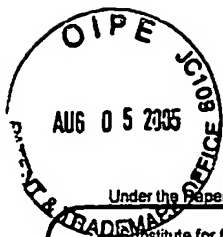
Examiner Signature	T. L. Hagan	Date Considered	Feb 2006
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PTO/SB/08A (07-05)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/661,994
		Filing Date	September 12, 2003
		First Named Inventor	Douglas W. REITZ
		Art Unit	
		Examiner Name	
Sheet 1	of 2	Attorney Docket Number	F-6068

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
[Handwritten initials]		US- 4,009,714	03/01/1977	Hammer et al	
		US- 5,147,545	09/15/1992	Despard et al	
		US- 5,975,312	11/02/1999	Bonsan et al	
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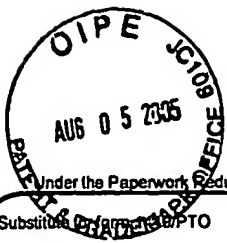
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (If known)				
DL		EP 0 313 348	04/26/1989	Pall Corporation		
SA		EP 0 563 581	10/06/1993	Millipore Corporation		

Examiner Signature	T. L. [Handwritten Signature]	Date Considered	Feb 2006
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PTO/SB/088 (07-05)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/661,994
		Filing Date	September 12, 2003
		First Named Inventor	Douglas W. REITZ
		Art Unit	
Examiner Name			
Attorney Docket Number	F-6068		
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JA		International Search Report re application no. PCT/US2004/029637, dated June 17, 2005	
JA		Written Opinion re application no. PCT/US2004/029637, dated June 17, 2005	

Examiner Signature	T. C. Lutz	Date Considered	Feb. 2006
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